

Application No.: 09/982,997Docket No.: 4468-031

ABSTRACT

~~The present invention is to provide~~In a color correction table generating method, an image processing method, an image processing device and a recording media, which performs a better color reproduction. ~~According to the present invention,~~ after a scaling section ~~[[20f]]~~ correlates ~~[[to]]~~ a white point of a color space of an image input signal ~~[[and]]~~to a maximum brightness point having the same chromaticity as the white point and having the maximum brightness in a color space of an output device, a three dimensional color correction table, which correlates a color point of ~~[[a]]~~the color space of ~~[[an]]~~the image input signal to a color point of ~~[[a]]~~the color space of ~~[[an]]~~the image output device, is generated in the color space wherein the white point substantially corresponds to the maximum brightness point. ~~According to the present invention, when~~When a color of the image input signal is reproduced by the output device, ~~with~~by executing a white point correction and ~~with~~ using the three dimensional color correction table, a better color reproduction is ~~available~~obtainable ~~by using way of a more widely wider~~ color space.

Figure 1